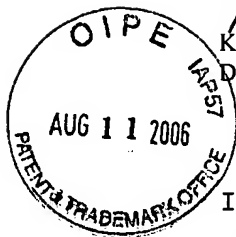


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*IFW*



*Kevin D. McCarthy*  
Kevin D. McCarthy  
Date August 8, 2006

Patent 0-06-119 (18268/US/03)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Cohen  
Serial no.: 10/581,848  
I.A. Filed: December 9, 2004  
Title: Pulse-Medium Perfusion Bioreactor with  
Improved Mass Transport for Multiple-3-D  
Cell Constructs  
Examiner: N/A  
Art Unit: N/A

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Madam:

INFORMATION DISCLOSURE STATEMENT

Applicant submits the enclosed information disclosure statement that is being filed prior to the first office action. Accordingly, it is applicant's opinion that the examiner at the U.S. Patent and Trademark Office should consider these references in determining the patentability of this application.

If Applicant becomes aware of other relevant references that are not cumulative of the submitted references, Applicant will submit them.

Respectfully submitted

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PTO/SB/08B (07-06)  
Approved for use through 09/30/2006. OMB 0651-0031  
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| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(Use as many sheets as necessary) |      | <b>Complete if Known</b> |                  |
|   |      | Application Number       | 10/581,848       |
|   |      | Filing Date              | December 9, 2004 |
|   |      | First Named Inventor     | Cohen            |
|   |      | Art Unit                 | N/A              |
|   |      | Examiner Name            | N/A              |
| Sheet 1   | of 1 | Attorney Docket Number   | 0-06-119         |

| NON PATENT LITERATURE DOCUMENTS |                          |   |                |
|---------------------------------|--------------------------|---|----------------|
| Examiner<br>Initials*           | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                                 |                          | International Preliminary Report on Patentability - 6 pages   |                |
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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